

REMARKS

Claims 1, 4-6, 9 and 11-13 are pending in the case. The Applicants have amended claim 1 to particularly point out and distinctly claim the subject matter that the Applicants regard as their invention. The Applicants have cancelled claims 5 and 7, without prejudice. Indeed, the Applicants reserve their rights to reinstate cancelled claims 5 and 7, during the pendency of the present application. Support for the present amendments is found throughout the specification and claims as originally filed. No new matter has been added and no additional claims fees are believed to be due. The Applicants strongly believe that the present amendments have placed the present application in condition for allowance. Accordingly, favorable and timely action is respectfully requested.

Rejection under 35 USC § 103(a) over Fowler

The Examiner has rejected claims 1, 4-6 and 8-9 under 35 USC § 103(a) as allegedly obvious over US Patent Number 6,268,196 to Fowler et al (hereinafter "Fowler"). The Examiner's rejection is respectfully traversed. The Applicants respectfully direct the Examiner's attention to the "Amendments" section of the instant paper, in which the Applicants have amended claim 1, from which the balance of the above-listed claims ultimately depend to include the recitation of a linking region selected from a group of specific polymers listed therein. The Examiner does not dispute that Fowler neither teaches nor suggests a detergent composition comprising a benefit agent linked to a deposition aid via a linking region comprising the polymers listed in amended claim 1 (see Paper No. 4; Page 6). Thus, the Applicants submit that the Fowler reference cannot render the present invention obvious. Accordingly, reconsideration and withdrawal of the rejection to claims 1, 4-6 and 8-9 under 35 USC § 103(a) are therefore respectfully requested.

Rejection under 35 USC § 103(a) over Jones

The Examiner has rejected claims 1, 4-6, 9 and 11-13 under 35 USC § 103(a) as allegedly obvious over WO Patent Number 98/00500 to Jones et al (hereinafter "Jones"). The Examiner's rejection is respectfully traversed. The Applicants respectfully direct the Examiner's attention to the "Amendments" section of the instant paper, in which the Applicants have amended claim 1, from which the balance of the above-listed claims ultimately depend to include the recitation of a linking region selected from a group of specific polymers listed therein. In light of the present amendments, the Applicants submit that Jones neither teaches nor suggests a detergent composition comprising a benefit agent linked to a deposition aid via a linking region comprising the polymers listed in amended claim 1. Thus, the Applicants submit that the Jones reference cannot be used to render the present invention obvious. Accordingly, reconsideration and withdrawal of the rejection to claims 1, 4-6, 9 and 11-13 under 35 USC § 103(a) are therefore respectfully requested.

Rejection under 35 USC § 103(a) over Jones in view of Cao

The Examiner has rejected claims 1, 4-6, 8-9 and 11-13 under 35 USC § 103(a) as allegedly obvious over Jones in view of US Patent Number 6,025,316 to Cao et al (hereinafter "Cao"). The Examiner's rejection is respectfully traversed. The Applicants respectfully direct the Examiner's attention to the "Amendments" section of the instant paper, in which the Applicants have amended claim 1, from which the balance of the above-listed claims ultimately depend to include the recitation of a linking region selected from a group of specific polymers listed therein. In light of the present amendments, the Applicants respectfully submit that Jones in view of Cao neither teach nor suggest a detergent composition comprising a benefit agent linked to a deposition aid via a linking region comprising the polymers listed in amended claim 1. Thus, the Applicants submit that the attempted combination of references does not render the present invention obvious. Accordingly, reconsideration and withdrawal of the rejection to claims 1, 4-6, 8-9 and 11-13 under 35 USC § 103(a) are therefore respectfully requested.

CONCLUSION

Attached hereto at the conclusion of this communication is a "Version With Markings To Show Changes Made." Applicants have made an earnest effort to place the present claims in condition for allowance. WHEREFORE, entry of the amendments provided herewith, reconsideration of the claims as amended in light of the Remarks provided, withdrawal of the claims rejections, and allowance of Claims 1, 4-6, 9, and 11-13, as amended, are respectfully requested. In the event that issues remain prior to allowance of the noted claims, then the Examiner is invited to call Applicants' undersigned attorney to discuss any remaining issues.

Respectfully submitted,

ALFRED BUSCH, et al

By 

Frank Taffy, Esq.
Attorney for Applicants
Registration No. 52,270
(513) 634-9315

Customer No. 27752

30 October 2002
Cincinnati, Ohio
AfterFinal-CM2107.doc

OFFICIAL

FAX RECEIVED
AUG 29 2003
TC 1700

VERSION WITH MARKINGS TO SHOW CHANGES MADE

1. A laundry detergent and/or fabric care composition comprising a polymer and a chemical entity comprising a deposition aid having a high affinity for cellulose and a benefit agent;

wherein said deposition aid is an enzyme binding domain of a material selected from the group consisting of: phospholipases, keratanases, peroxidases, gluco-amylases, amylases, xylanases, esterases, acetylerases, pectinases, reductases, oxidases, phenoloxidases, lipoxygenases, ligninases, pullulanases, tannases, pentosanases, chitinases, mannanases, β -glucanases, arabinosidases, arabinofuranosidases, hyaluronidases, chondroitinases, dextranases, transferases, glycosyltransferases, laccases, carbohydrases, amino acid sequences comprising a cellulose binding domain and mixtures thereof;

wherein said amino acid sequence comprising a cellulose binding domain is selected from the group consisting of: CBDs CBHII from *Trichoderma reesei*, CBDs CenC, CenA and Cex from *Cellulomonas fimi*, CBD CBHI from *Trichoderma reesei*, CBD Cellulozome from *Clostridium cellulovorans*, CBD E3 from *Thermomonospora fusca*, CBD-dimer from *Clostridium stecorarium* (NCIMB11754) XynA, CBD from *Bacillus agaradherens* (NCIMB40482), CBD family 45 from *Humicola insolens* and mixtures thereof;

and further wherein said polymer is selected from the group consisting of: soil release polymers, dispersants, anti-redeposition polymers, dye transfer inhibitor polymers, flocculants and mixtures thereof.

- ~~5. A composition according to claim 1 further wherein said benefit agent is linked to said deposition aid via a linking region, wherein said -~~

7. ~~A composition according to claim 5 wherein said linking region is a polymer selected from the group consisting of polyethylene glycol nucleophilic derivatives, polyethylene glycol carboxyl derivatives, polyethylene glycol electrophilically activated derivatives, polyethylene glycol sulfhydryl-selective derivatives, polyethylene glycol heterofunctional derivatives, polyethylene glycol biotin derivatives, polyethylene glycol vinyl derivatives, polyethylene glycol silane derivatives, polyethylene glycol phospholipid derivatives and mixtures thereof.~~